



Sheet 1 of 2

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.:
OC01406K5

SERIAL NO.:
10/630,258

APPLICANT:
Arthur G. Taveras, et al.

FILING DATE:
07/30/2003

GROUP:
1644

1626

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
dej	AA 6,420,396 B1	07/16/02	Albers, et al.			
	AB 5,206,252	04/27/93	Butera, et al.			
	AC 5,354,763	10/11/94	Butera, et al.			
	AD 5,397,790	03/14/95	Butera, et al.			
	AE 5,401,753	03/28/95	Butera, et al.			
	AF 5,403,853	04/04/95	Butera, et al.			
	AG 5,466,712	11/14/95	Butera, et al.			
	AH 5,506,252	04/09/96	Butera, et al.			
	AI 5,532,245	07/02/96	Butera, et al.			
	AJ 6,376,555 B1	04/23/02	Butera, et al.			
	AK 4,170,588	10/09/79	Hegenberg, et al.			
	AL 4,639,523	01/27/87	Nohara, et al.			
	AM 5,840,764	11/24/98	Quagliato, et al.			
Q	AN 2001/0018447 A1	08/30/01	Widdowson, et al.			
	AO 6,300,325 B1	10/09/01	Widdowson, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
dej	AP EP 0 376 079 A	07/04/90	EP				
	AQ EP 0 275 997 A	07/27/88	EP				
	AR EP 0 796 243 B1	01/27/99	EP				
	AS DE 33 09 655 A1	09/20/84	GERMANY				
	AT GB 1,186,096	04/02/70	Great Britain				
	AU WO 94/29277	12/22/94	WIPO				
	AV WO 95/14005	05/26/95	WIPO				
	AW WO 96/14300	05/17/96	WIPO				
	AX WO 96/15103	05/23/96	WIPO				
	AY WO 98/33763	08/06/98	WIPO				
	AZ WO 00/20378	04/13/00	WIPO				
	BA WO 00/21927 A	04/20/00	WIPO				
	BB WO 00/35855	06/22/00	WIPO				
	BC WO 00/35864	06/22/00	WIPO				
	BD WO 00/73260 A1	12/07/00	WIPO				
	BE WO 01/29000 A2	04/26/01	WIPO				
	BF WO 01/64208 A1	09/07/01	WIPO				
	BG WO 01/64691 A1	09/07/01	WIPO				
	BH WO 01/68569 A2	09/20/01	WIPO				
	BI WO 01/92202 A1	12/06/01	WIPO				
	BJ WO 02/067919	09/06/02	WIPO				
	BK WO 02/057230		WIPO				
	BL WO 02/076926 A	10/03/02	WIPO				
	BM WO 03/080053 A1	10/02/03	WIPO				
	BN WO 02/083624 A1	10/24/02	WIPO				

EXAMINER

DATE CONSIDERED

11/16/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

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		APPLICANT: Arthur G. Taveras, et al.		
		FILING DATE: 07/30/2003	GROUP: 1614-1626	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
BO	esp@cenet Document, "1,2,5-Thiadiazole-1-oixdes and 1,1-dioxides, process for their preparation and their use as medicaments" (for DE3309655 which is attached to said esp document)			
BP	Chemical Abstract 66:18527 for Maahs, Guenther, et al., "Syntheses and derivatives of squaric acid," <i>Angewandte Chemie</i> 78(20):927-31 (1966) (which is attached to said abstract)			
BQ	Chemical Abstract 87:134383 for Augustin Manfred, et al., "Disubstitution in 2,3-dichloromaleimides" <i>Zeitschrift Fuer Chemie</i> 17(6):215-216 (1977) (which is attached to said abstract)			
BR	Chemical Abstract No. 87:151727 for Ehrhardt, Heinz, et al., "Amides and thioamides of squaric acid: syntheses and reactions," <i>Chemische Berichte</i> 110(7):2506-23 (1977) (which is attached to said abstract)			
BS	Chemical Abstract 104:129517 for Gruenefeld, Johann, et al., "Reactions of squaric acid with carbodiimides," <i>Archiv der Pharmazie</i> 318(12):1062-70 (1985) (which is attached to said abstract)			
BT	Chemical Abstract No. 122:160745 for Tillack, Annegret, et al., "Assymmetric catalysis. IV. Hydrosilylation of acetophenone with pyrroline-2,5-dione modified [Rh(COD)Cl]2 catalyst," <i>Journal of Organometallic Chemistry</i> 482:84-91 (1994) (which is attached to said abstract)			
BU	Chemical Abstract No. 125:300482 for Chen, Yizhao, et al., "Reaction of dibutyl oxosquare with aromatic primary amines," <i>Sichuan Daxue Xuebao, Ziran Kexueban</i> 33(2):182-186 (1996) (which is attached to said abstract)			
BV	Chemical Abstract No. 130:222994 for Chen, Yi-Zhao, et al., "Synthesis of asymmetric aryl-substituted amides of squaric acid and asymmetric isosquarylium amides," <i>Hechen Huaxue</i> 6(4):383-392 (1998) (which is attached to said abstract)			
BW	Butera, John A., et al., "Design and SAR of Novel Potassium Channel Openers Targeted for Urge Urinary Incontinence. 1. N-Cyanoguanidine Bioisosteres Possessing in Vivo Bladder Selectivity," <i>J. Med. Chem.</i> 43:1187-1202 (2000)			
BX	Davis, Peter D., et al., "Inhibitors of protein kinase C 1. 2,3-Bisarylmaleimides," <i>J. Med. Chem.</i> 35:177-184 (1992)			
BY	Hanaineh-Abdelhour, Leila, et al., "Some synthetic applications of 2,3-Dichloro-N-phenylmaleimide: A Novel Synthesis of 2-Phenylpyrrolo[3,4-b]quinoxaline-1,3-diones. I," <i>Tetrahedron</i> 55:11859-11870 (1999)			
BZ	Neuse, Eberhard W., et al., "Poly(squaryl amides)" <i>Polymer</i> 15:339-45 (1974)			
CA	Patent Abstracts of Japan, vol. 018, no. 361 (c-1222), July 7, 1994 and JP 06 092915A, April 5 1994 abstract			
CB	Zhou, Hai-Bing, et al., "Design, synthesis and structure of new chiral squaric acid monoaminoalcohols and diaminoalcohols and their use as catalysts in asymmetric reduction of ketones and diketones," <i>Tetrahedron</i> 57:9325-9333 (2001)			
CC	U.S. Pub. No. 2003/0204085 [10/30/2003] for Serial No. 10/208,426 filed 07/30/2002			
CD	U.S. Pub. No. 2004/0034229 [02/19/2004] for Serial No. 10/269,775 filed 10/11/2002			
CE	Serial No. 10/335,789 filed 01/02/2003			
CF	Serial No. 10/390,078 filed 03/17/2003			
CG	Serial No. 10/680,393 filed 10/07/2003			
CH	PCT International Search Report dated August 2, 2002 for related PCT Application No. PCT/US02/12681			
CI	PCT International Search Report dated November 17, 2003 for related PCT Application No. PCT/US03/23722			
CJ	PCT International Search Report dated November 17, 2003 for related PCT Application No. PCT/US03/23785			
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